



HUE HD Pro User Guide



## Thank you

Thank you for purchasing the HUE HD Pro. We hope you enjoy using this multi-purpose camera.

Please visit our website for additional information, FAQs, and our full range of products.

We're always delighted to receive feedback about how you use your HUE products and reviews are most welcome.

We're here to help if you need us.

With thanks

**The HUE team**

**FR** Pour plus d'informations, consultez le lien ci-dessous.

**DE** Weitere Informationen finden Sie unter dem untenstehenden Link.

**ES** Para recibir más información y una versión en español de esta guía, por favor visite el sitio web aquí indicado.

**IT** Per maggiori informazioni consultare il nostro sito web al link sottostante.

**JA** 詳細については、以下のリンクをご参照ください

[huehd.com/help](http://huehd.com/help)

**Create** presentations from text books or students' work books

**Animate** with stop motion animation and time-lapse photography

**Magnify** objects like bugs, plants or text

**Entertain** your students by photographing and filming classroom activities

**Record** sound and video of children talking, or use for web chat

**Amaze** the class by projecting science experiments and demonstrations

The HUE HD Pro is the perfect companion for any teacher; lightweight and portable, it can be carried from classroom to classroom with ease.

Its weighted base and gooseneck make it easy to use in any position.

### To install HUE Intuition

Simply insert the CD and follow the instructions. The software can also be downloaded from [huehd.com/new](http://huehd.com/new)

If you need help, please visit [huehd.com/tutorials](http://huehd.com/tutorials)

You will need to use the **activation code** on the back cover of this guide when installing the software for the first time.

### Features:

The camera comes with its very own software, HUE Intuition, which allows you to:

- Record video and sound and save movies to your computer
- Share your movies by email or upload to YouTube
- Annotate images and save as JPG/ BMP/PNG/GIF
- Take snapshots
- Take multiple images over time

HUE Intuition is available for Windows and macOS.



# Setting up your camera



Simply connect the flexible neck to the base, plug in the USB cable to the rear of the camera and you're ready to go.

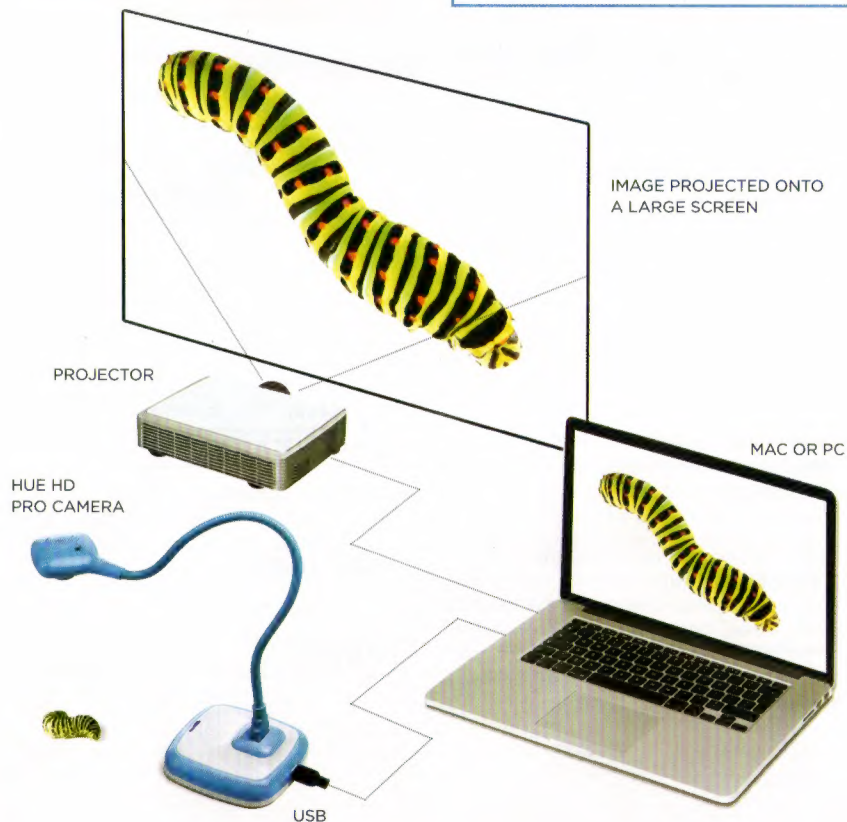
You can connect the camera base to the computer by the USB cable, or unplug the camera from its base and connect it directly to a USB port by its flexible neck - great for laptops!

The base is simply an easy way to have the camera stand upright on its own on a desktop or other flat surface.

Once plugged into your computer the base light will be visible on the base unit, this confirms that the camera is receiving power from your computer.

This camera should be recognised by your operating system without the need for installing any extra software.

**TIP:** to turn on the lights just tap the back of the camera head gently. To turn the lights off, tap the head again.



# Using HUE Intuition

There are seven buttons on the right side of the HUE Intuition interface. These buttons each correspond to a different function.

- **Video** mode is for recording video and taking snapshots. The main menu button will change to orange when that window is in use.
- The **Playback** tab is where you can review, save and share your video.
- **Scan** mode is optimised for scanning documents.
- Ideal for presentations, the **Document Camera** tab will let you annotate and manipulate the live video stream.
- Designed for monitoring, **Image Capture** lets you take still pictures automatically.
- HUE Intuition can be configured in the **Settings** tab.
- The **Skype™** button disengages the camera and launches supported versions of Skype™.

## VIDEO

## PLAYBACK

## SCAN

## DOCUMENT CAMERA

## IMAGE CAPTURE

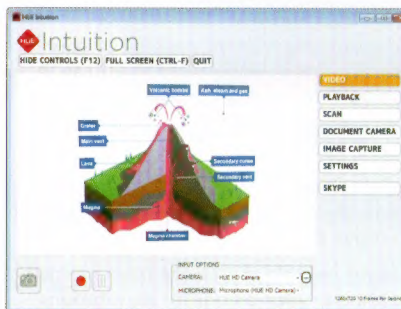
## SETTINGS

## SKYPE

## VIDEO

In the Video tab you can record video with sound. You can also take snapshots using the button in the bottom left of the window.

First of all, ensure that you have selected the camera and microphone that you want to use in the **Input Options** box.



Click the red button to start recording your video. The red Record button will change to a square.

When you're finished, click the same button again to Stop recording. You'll be taken to the **Playback** tab automatically.

*Tip: Use the Pause button to pause your recording at any time.*

*Note: On some computers, you can adjust the settings by clicking the button next to the dropdown menu.*

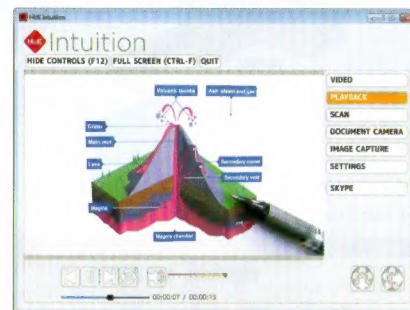
## PLAYBACK

After recording a video, use the Playback tab to review, save and share your work.

The buttons under the video panel let you **Rewind**, **Play**, **Pause**, **Fast-forward** and **Loop** your recorded video.

You can also adjust the sound and mute the audio using the volume controls.

The buttons in the bottom right let you choose to **Save** your video to a folder on your computer or **Share** it online.



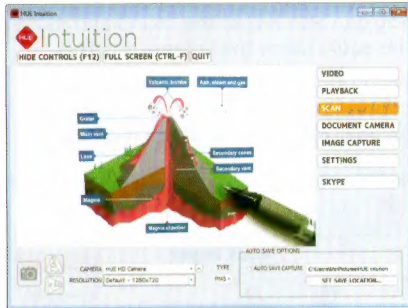
If you choose to share your video on YouTube, you'll need to enter your login credentials and video settings on the screen which pops up. It may take a few minutes for the video to finish uploading.

*Note: Your saved videos will play back in standard video applications such as Windows Media Player and QuickTime. You don't have to open HUE Intuition again to watch them.*

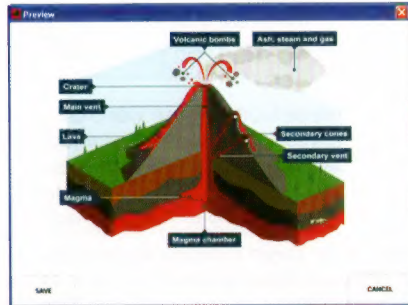


## SCAN

This function allows you to save still images in different formats. It's suitable for scanning a large number of documents quickly using your HUE camera.



You can rotate your images vertically or horizontally.



*Tip: If you want to review each scanned image before saving it, uncheck the **Auto Save Capture** box in the bottom right.*

## DOCUMENT CAMERA

This feature lets you add annotations to the live video stream. The edited images can then be saved to your computer for future use.

To choose a tool, click the icon and move your cursor. The tool will turn orange, indicating that it has been selected.

**Delete:** Use the eraser to delete anything you have added to the image. If you want to clear all of your annotations at once, use the button in the bottom right of the toolbox.

**Snapshot:** Use the camera button to take a picture at any time.

**Rotate:** Flip or mirror the live video vertically or horizontally, without having to move the camera.

**Colour swatches:** Use the colour picker to choose your colour for annotations and filling/outlining shapes.



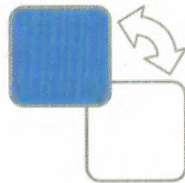
Delete button



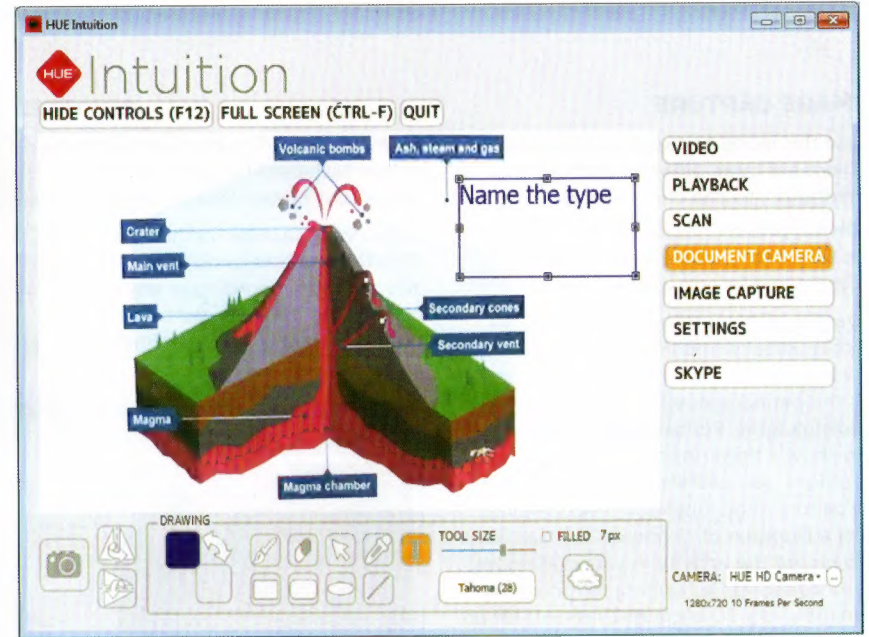
Snapshot button



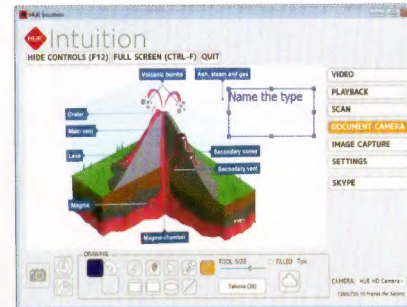
Rotate buttons



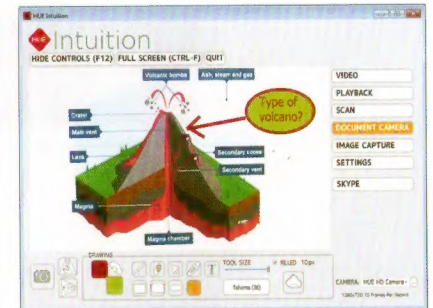
Colour swatches button



You can add **Text** using the **T** button. Change the font or size by using the slider and list adjacent to the button. The pointer tool (arrow) can be used to select an existing text box if you want to make changes.



Add shapes and change the fill and border colours using the colour swatches. If you want to create a shape which is already filled with a solid colour, check the **Filled** box.





## IMAGE CAPTURE

Use this mode to capture still images. There are three different capture methods you can choose from:

**On Keypress:** Choose when you want to take each picture by pressing a designated key on your keyboard.

**On Timer:** Set a timer to take pictures automatically. The Interval is the gap between each picture, while the Duration is the period over which you want to take pictures. For example, if you wanted to show a flower opening up in the sunlight, you could set the timer to take a picture at an Interval of every minute for a Duration of 12 hours. Or if you want to record the activity in your classroom, you could set the camera to record an image every 30 seconds (Interval) for an hour (Duration).

**On Movement:** This mode captures an image each time the camera detects movement - a bit like a security camera.

Select your capture method and click the **Capture** button to start. You can stop recording at any time by pressing the same button again (its icon will change to a square once capture has begun)

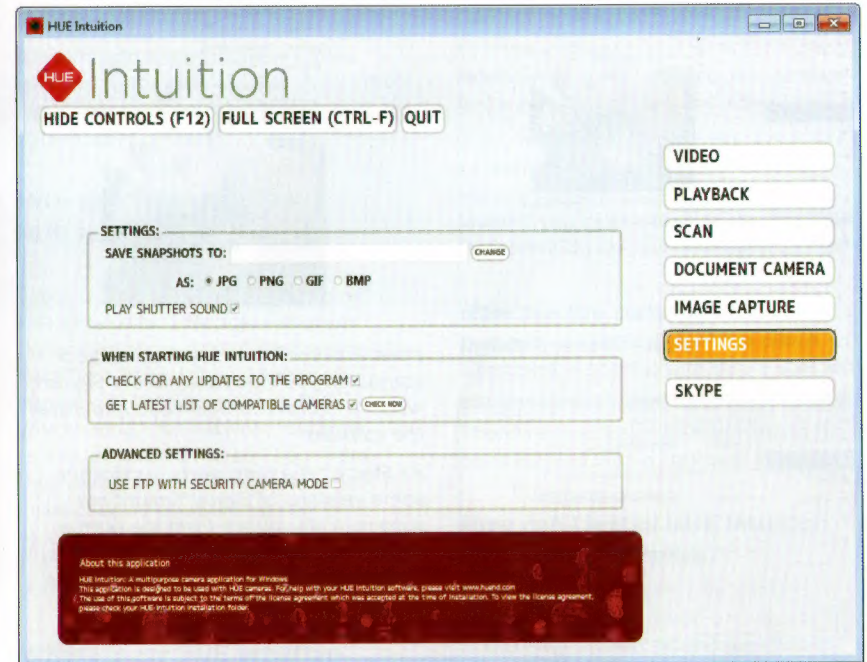


*Note: Advanced users can configure the software to upload the captured images to an FTP server automatically if it's necessary to monitor the camera online.*

## SETTINGS

The Settings tab allows you to determine where your picture and videos will be saved and select the format you want for your pictures.

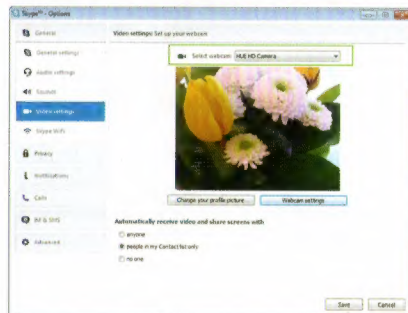
The default settings should be suitable for most users.



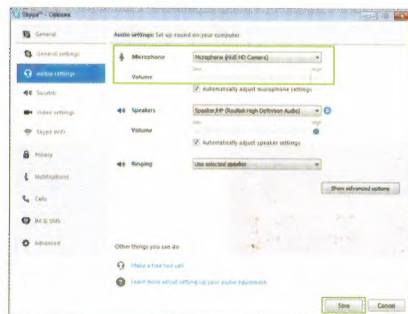
## SKYPE™

Clicking the **Skype™** button will automatically launch Skype™.

Open the **Tools** menu and pick **Options**, then go to the **Video settings**. The HUE camera should be selected and showing a preview of your video as below.



The **Audio settings** tab lets you check that HUE's USB microphone is selected.



On a Mac, the settings are in **Preferences** then the **Audio/Video** tab.



*Note: If Skype™ isn't installed on your computer, you'll be taken to the Skype™ website in order to download and install the software.*

*As Skype™ is a third party application, some versions of Skype™ might not automatically launch from the button within HUE Intuition. The camera will still be disengaged ready for you to launch Skype™ manually.*

## FAQs

### Does HUE HD Pro support regular video conferencing or picture editing software?

The camera works with a wide range of video conferencing and picture editing software. Any software that is designed to work with a USB camera should work using the HUE HD Pro as its video input source, from Google Hangouts to FaceTime to Skype™.

### How do I video chat with HUE HD Pro?

You can use popular third party video chat software such as Skype™ (Windows/Mac), Google Hangouts (Windows/Mac), AIM® (Windows only), FaceTime (Mac only) and Yahoo!® Messenger (Windows/Mac). Pick which video chat network you wish to join, download the software from their website and follow their setup instructions. Make sure you set HUE as your camera and microphone in the new program's settings, then you're ready to chat!

### Where is my HUE Intuition activation code?

Please check the back page of this user guide for your HUE Intuition activation code. After your first activation, your license details will be stored on your [huehd.com](http://huehd.com) account for future reference.

### How do I view the camera in plug and play mode?

The HUE HD Pro works with video streaming software such as AMCap, available as a free download on our website for those users who are unable to install software such as HUE Intuition. Windows 10 users can also use the built-in Camera tool to view the video.

If you're using macOS or Mac OS X 10.6 or later, we recommend the built-in version of QuickTime for recording video if you can't install applications like HUE Intuition on your computer.

### How are the camera's LED lights controlled?

To turn the camera's lights off and on, simply tap the back of the head gently. There's a touch-sensitive button on the back marked with a lightbulb symbol.

### How can I install HUE Intuition on a school network?

Command line switches for silent installation can be found on our website in the FAQ section: [huehd.com/ufaqs/install-hue-intuition-silently-windows-network/](http://huehd.com/ufaqs/install-hue-intuition-silently-windows-network/)



## FAQs continued

### How do I focus the HUE HD Pro camera?

Our cameras use **manual focus**, which means you have to turn the ring around the camera's lens until the picture is sharp. This means that if you move the camera closer or farther away, the picture may become blurry until you turn the ring again to bring the image back into focus.

### What do I do if my camera isn't working?

Please read the FAQs on our website to ensure that everything is configured correctly, and check that the camera isn't in use in another application. USB cameras can only be used in one application at a time.

### Does the HUE HD Pro camera conform to RoHS and CE requirements?

Yes. The HUE HD Pro camera has been screened in accordance with RoHS Directive (2011/65/EU) and undergone EMC (Electromagnetic Compatibility) testing pursuant to EMC Directive 2004/108/EC, meeting the requirements of EN55022: 2010 and EN55024: 2010.

For a full set of FAQs, tutorials and technical help, please visit [huehd.com/support](http://huehd.com/support)

If you can't find the answer you're looking for, please contact us via [huehd.com/contact](http://huehd.com/contact)

Please provide as much information as you can including order details, your operating system, and screen shots so that we can quickly identify a solution for you.

## SYSTEM REQUIREMENTS

**Windows:** Windows XP, Vista, 7, 8 or 10

**Mac:** macOS, or Mac OS X 10.4.3 or later  
USB 2.0 (USB 3.0 and 1.1 compatible)

A 16 bit (or higher) sound card is required for audio



### Are you a teacher? Get in touch and tell us your stories!

You can follow us on Twitter or Facebook for the latest HUE news, tips and competitions.

- FR** Retrouvez plus d'informations ainsi que la version française de ce guide sur [huehd.com/fr/pro](http://huehd.com/fr/pro)
- DE** Weitere Informationen und eine deutsche Version dieses Leitfadens finden Sie unter [huehd.com/de/pro](http://huehd.com/de/pro)
- ES** Para recibir más información y una versión de esta guía en español por favor visite [huehd.com/es/pro](http://huehd.com/es/pro)
- IT** Per ulteriori informazioni e una versione in Italiano di questa guida, si prega di visitare il sito [huehd.com/it/pro](http://huehd.com/it/pro)
- JA** 詳細については、こちらのリンクをご参照ください [huehd.com/ja/pro](http://huehd.com/ja/pro)





## YOUR ACTIVATION CODE

For help installing your software,  
visit [www.huehd.com/pro](http://www.huehd.com/pro)

Your HUE Intuition activation code:

**INT5DCAE51F1970E**

If your code is missing, please contact us.

Multi-user activation codes are usually sent to the purchaser digitally.

**EN** For further assistance, please contact us.

**FR** Pour toute information supplémentaire, veuillez nous contacter.

**DE** Für weitere Informationen kontaktieren Sie uns bitte.

**ES** Póngase en contacto con nosotros para obtener asistencia.

**IT** Per maggiori informazioni, non esitate a contattarci.

**JA** その他質問がございましたら、お気軽にお問い合わせください